IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

JELBERT Atty. Ref.: 550-225

Serial No. Unknown Group:

Filed: April 19, 2001 Examiner:

For: MODIFYNG A DATA FILE REPRESENTING A DOCUMENT WITHIN A LINKED

HIERARCHY OF DOCUMENTS

April 19, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

In order to place the above-identified application in better condition for examination, please amend the application as follows:

IN THE CLAIMS

Please substitute the following amended claims for corresponding claims previously presented. A copy of the amended claims showing current revisions is attached.

- 3. (Amended) A method as claimed in claim 1, wherein said documents are internet web pages each having an associated universal resource identifier, said hierarchy of documents following a hierarchy defined by said universal resource identifiers.
- 4. (Amended) A method as claimed in claim 1, wherein said hierarchy of documents follows an order in which said documents are accessed by a user in a session with documents accessed earlier in said session being positioned higher in said hierarchy than documents accessed later in said session.

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- 6. (Amended) A method as claimed in claim 1, further comprising the step of adding an up link data item to said target document, said up link data items specifying a linked location within a document one higher within said hierarchy.
- 7. (Amended) A method as claimed in claim 1, further comprising the step of adding a home link data item to said target document, said home link data items specifying a linked location within a document highest within said hierarchy.
- 8. (Amended) A method as claimed in claim 1, wherein said link data items are hypertext links.
- 9. (Amended) A method as claimed in claim 1, wherein said data file is retrieved from a source computer server via a computer network.
- 12. (Amended) A method as claimed in claim 10, wherein said client computer has a user display with different display capabilities than those of a display for which said document is intended or said document is display independent.
- 18. (Amended) A computer program storage medium storing a computer program for controlling a data processing apparatus to perform the method as claimed in claim 1.

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REMARKS

The above amendments are made to place the claims in a more traditional format.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version With Markings To Show Changes Made."

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

- 3. (Amended) A method as claimed in [any one of claims 1 and 2] <u>claim 1</u>, wherein said documents are internet web pages each having an associated universal resource identifier, said hierarchy of documents following a hierarchy defined by said universal resource identifiers.
- 4. (Amended) A method as claimed in [any one of claims 1 and 2] <u>claim 1</u>, wherein said hierarchy of documents follows an order in which said documents are accessed by a user in a session with documents accessed earlier in said session being positioned higher in said hierarchy than documents accessed later in said session.
- 6. (Amended) A method as claimed in [any one of the preceding claims] <u>claim 1</u>, further comprising the step of adding an up link data item to said target document, said up link data items specifying a linked location within a document one higher within said hierarchy.
- 7. (Amended) A method as claimed in [any one of the preceding claims] <u>claim 1</u>, further comprising the step of adding a home link data item to said target document, said home link data items specifying a linked location within a document highest within said hierarchy.
- 8. (Amended) A method as claimed in [any one of the preceding claims] <u>claim 1</u>, wherein said link data items are hypertext links.
- 9. (Amended) A method as claimed in [any one of the preceding claims] <u>claim 1</u>, wherein said data file is retrieved from a source computer server via a computer network.
- 12. (Amended) A method as claimed in [any one of claims 10 and 11] <u>claim 10</u>, wherein said client computer has a user display with different display capabilities than those of a display for which said document is intended or said document is display independent.
- 18. (Amended) A computer program storage medium storing a computer program for controlling a data processing apparatus to perform the method as claimed in [any one of claims 1 to 13] claim 1.